

First International Conference on Computational Science and Engineering (CSE-2013)

Venue: Coral Deira - Dubai, Date : May 18~19, 2013

<http://aicty.org/cse/index.html>

Call for papers

CSE-2013 focuses on Complex systems, information and computation using mathematics and engineering techniques. This conference will act as a major forum for the presentation of innovative ideas, approaches, developments, and research projects in the area of Computation theory and applications. It will also serve to facilitate the exchange of information between researchers and industry professionals to discuss the latest issues and advancement in the area of advanced Computation and its applications will be covered during the conference.

We expect that the conference and its publications will be a trigger for further related research and technology improvements in this important subject. The topics suggested by this conference can be discussed in term of concepts, surveys, state of the art, research, standards, implementations, running experiments, applications, and industrial case studies. Authors are invited to submit complete unpublished papers, which are not under review in any other conference or journal in the following, but not limited to.

- Algorithms and data structures
- Automata theory
- Computational complexity, economics, geometry
- Computational Physics & Biology
- Computational Science and Applications
- Cryptography
- Information theory
- Machine learning
- Natural Language Processing
- Parallel and distributed computing
- Probabilistic computation
- Program semantics and verification
- Quantum computation
- Theoretical computer science and algebra

Paper Submission

Authors are invited to submit papers through the [conference Submission system \(Track:CSE 2013 \)](#) by April 10, 2013. Submissions must be original and should not have been published previously or be under consideration for publication while being evaluated for this conference. The proceedings of the conference will be published.

Selected papers from CSE 2013, after further revisions, will be published in the special issue of the following journals.

- [International Journal of Computer Science & Information Technology \(IJCSIT \)](#)
- [International Journal of Computer Science and Engineering Survey \(IJCSSES \)](#)

Important Dates

Paper Submission Deadline: 10 April, 2013

Paper Status Notification : 30 April, 2013

Camera-ready Due : 03 May, 2013

Conference June 18 ~ 19, 2013